

Table 73. Persons residing in counties that met national ambient air quality standards throughout the year, by race and Hispanic origin: United States, 1988–96

[Data are based on air quality measurements in counties with monitoring devices]

<i>Type of pollutant, race, and Hispanic origin</i>	<i>1988</i>	<i>1989</i>	<i>1990</i>	<i>1991</i>	<i>1992</i>	<i>1993</i>	<i>1994</i>	<i>1995</i>	<i>1996</i>
All pollutants									
Percent of population									
All persons.	49.7	65.3	71.0	65.2	78.4	76.5	75.1	67.9	81.3
White.	---	---	71.8	66.0	79.1	76.9	76.4	69.7	81.9
Black.	---	---	71.5	63.4	76.5	75.2	70.4	59.4	80.8
American Indian or Alaska Native.	---	---	76.8	75.2	83.0	82.4	80.0	77.9	83.2
Asian or Pacific Islander.	---	---	49.6	46.7	64.4	62.8	55.6	48.2	64.4
Hispanic.	---	---	49.3	45.2	56.8	57.7	54.8	44.5	56.3
Ozone									
All persons.	53.6	72.6	76.3	71.9	81.9	79.5	79.9	71.6	83.3
White.	---	---	76.9	72.7	82.7	79.9	80.0	73.0	83.9
Black.	---	---	77.0	69.7	79.8	79.3	75.4	66.1	82.9
American Indian or Alaska Native.	---	---	83.0	84.8	88.4	85.5	84.3	81.2	99.9
Asian or Pacific Islander.	---	---	58.0	55.2	67.0	64.5	58.5	51.4	65.6
Hispanic.	---	---	57.1	53.4	61.2	60.2	58.3	48.5	59.7
Carbon monoxide									
All persons.	87.8	86.2	90.8	92.0	94.3	95.4	93.9	95.2	94.9
White.	---	---	91.0	92.3	94.4	95.6	94.3	96.4	95.1
Black.	---	---	93.4	93.5	95.5	96.0	92.6	96.1	96.0
American Indian or Alaska Native.	---	---	88.7	89.9	92.9	95.1	93.2	94.2	93.8
Asian or Pacific Islander.	---	---	73.7	78.0	84.7	85.8	84.6	85.9	85.5
Hispanic.	---	---	72.5	75.6	79.8	82.2	81.4	82.6	80.9
Particulates (PM-10) ¹									
All persons.	89.4	88.8	92.6	91.9	89.6	97.5	94.8	90.2	97.1
White.	---	---	92.7	92.1	90.2	97.6	95.6	91.0	97.1
Black.	---	---	94.2	93.6	87.9	96.8	94.0	87.1	96.8
American Indian or Alaska Native.	---	---	92.4	90.6	89.9	97.4	96.2	90.4	96.8
Asian or Pacific Islander.	---	---	82.7	80.8	79.3	98.5	93.2	80.7	96.9
Hispanic.	---	---	76.1	76.3	71.3	97.4	91.0	75.2	92.7
Sulfur dioxide									
All persons.	99.3	99.9	99.4	97.9	100.0	99.4	100.0	100.0	99.9
White.	---	---	99.4	98.3	100.0	99.4	100.0	100.0	99.9
Black.	---	---	99.5	95.6	100.0	99.5	100.0	100.0	100.0
American Indian or Alaska Native.	---	---	99.8	99.4	100.0	100.0	100.0	100.0	100.0
Asian or Pacific Islander.	---	---	99.8	97.4	100.0	99.8	100.0	100.0	100.0
Hispanic.	---	---	99.9	96.9	100.0	100.0	100.0	100.0	100.0
Nitrogen dioxide									
All persons.	96.6	96.5	96.4	96.4	100.0	100.0	100.0	100.0	100.0
White.	---	---	96.8	96.8	100.0	100.0	100.0	100.0	100.0
Black.	---	---	96.6	96.6	100.0	100.0	100.0	100.0	100.0
American Indian or Alaska Native.	---	---	97.2	97.2	100.0	100.0	100.0	100.0	100.0
Asian or Pacific Islander.	---	---	86.7	86.7	100.0	100.0	100.0	100.0	100.0
Hispanic.	---	---	85.0	85.0	100.0	100.0	100.0	100.0	100.0
Lead									
All persons.	99.3	99.4	94.1	94.1	98.1	97.8	98.3	98.1	98.3
White.	---	---	94.9	94.8	98.5	98.2	98.7	98.3	98.6
Black.	---	---	91.5	91.1	95.3	94.8	95.9	96.2	96.1
American Indian or Alaska Native.	---	---	96.4	96.4	99.4	99.3	99.4	99.3	99.4
Asian or Pacific Islander.	---	---	85.5	85.5	99.0	98.9	99.1	98.9	99.1
Hispanic.	---	---	83.6	84.0	99.4	99.5	99.5	98.9	99.0

--- Data not available.

¹Particulate matter smaller than 10 microns.

NOTES: The race groups, white, black, American Indian or Alaska Native, and Asian or Pacific Islander, include persons of Hispanic and non-Hispanic origin. Conversely, persons of Hispanic origin may be of any race. Standard is met if the concentration of the pollutant does not exceed the criterion value more than once per calendar year. See Appendix II, National ambient air quality standards. 1988–89 data based on 1987 county population estimates; 1990–96 data based on 1990 county population estimates.

SOURCES: U.S. Environmental Protection Agency, Aerometric Information Retrieval System; data computed by the National Center for Health Statistics, Division of Health Promotion Statistics from data compiled by the U.S. Environmental Protection Agency, Office of Air Quality and Standards.